DOCKET NO. YOR920010027US2 (590.077)

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

x Patent Application

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ashington, D.C. 20231



#### PATENT FILING TRANSMITTAL

Transmitted herewith for filing is the Patent Application of: Daniel J. Friedman and Benjamin D. Parker

For: PHASE SELECTION MECHANISM FOR OPTIMAL SAMPLING OF SOURCE SYNCHRONOUS CLOCKING INTERFACE DATA

which is to be assigned to IBM Corporation, Armonk, New York, and who should be listed on any patent application publication as the Assignee of this application.

#### TYPE OF FILING

[X] Utility

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land:

Fi.

- [] Design
- [] Plant
- [ ] Divisional
- [ ] Continuation
- [ ] Continuation-in-part

### Benefit of a prior filed application

- [ ] This application claims the benefit of an earlier filed U.S. Patent Application under 35 USC 120.
- [X] Please accord Applicant the benefit of the priority date of <u>January 9, 2001</u> to this case pursuant to 35 USC 119. Applicant's claim for priority is based on application <u>60/260,593</u> filed in <u>USA</u> on that date.

#### Filing under 37 CFR 1.53 (Utility) or 37 CFR 1.153 (Design)

- [X] This is an application filed pursuant to 37 CFR 1.53 or 37 CFR 1.153, permitting receipt of a filing date upon filing of a specification, at least one claim and necessary drawings.
- [X] In the event any parts of this application are incomplete, please treat this as a filing under 37 CFR 1.53 or 37 CFR 1.153.

#### **ENCLOSURES**

- [X] <u>9</u> pages of written description;
- [X] 8 pages of claims;
- [X] <u>1</u> pages of abstract;
- [ ] \_\_\_ sheets of formal drawings;
- [X] Declaration and Power of Attorney or listing of inventors;

## and [X]

Two postcards for return to us as proof of receipt of the above documents.

## plus

[X] An Assignment of the invention to IBM Corporation and an Assignment cover sheet;

	(550.07)						
	Verified Statement Claiming Small Entity Status (37 CFR 1.9(f) and 1.27(b))  Form PTO-1449 (IDS) and two copies of the references listed thereon;  A 'certified copy of(country) patent application number (priority document).  A preliminary amendment;  Declaration of Biological Deposit;  Submission of sequence listing, computer readable copy and/or amendment relating thereto for biotechnology invention containing nucleotide and/or amino acid sequence;  An associate power of attorney;  Other.						
DECLARATION OR OATH							
The enc [X] [ ] [ ]	Inventor(s); Legal representative of the inventors (37 CFR 1.42 or 1.43); Joint inventor or person showing proprietary interest on behalf of an inventor who refused to sign or who cannot be reached and this is a petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is attached; Has not been executed and is enclosed for the purposes of identifying the inventors.  INVENTORSHIP STATEMENT						
The inv	entorship for all the claims in this application is:						
[X]	the same;						
[]	not the same and, as an explanation, a statement is/ will be submitted.						
LANGUAGE							
The app [X]	lication submitted herewith is: in English; in not in English and in terms of 37 CFR 1.52(d) a verified translation is [ ] attached [ ] not attached.						

# FEE CALCULATION

The filing fee has been calculated as shown below:

	SMALL EN	NTITY OR	OTHER T		
BASIC FEE Design Patent	\$165	\$	\$330	\$	
BASIC FEE Utility Patent	\$370	\$	\$740	\$740	
EXTRA FEES	RATE	FEE	RATE	FEE	
TOTAL CLAIMS $18 \text{ MINUS } 20 = 0$	x 9=	\$0	x18=	\$	····
INDEP. CLAIMS $2 \text{ MINUS } 3 = 0$	x 42=	\$0	x84=	\$	
[] MULTIPLE DEP.CLAIM	+140=	\$	+280=	\$	
[X] ASSIGNMENT	+ 40=	\$	+40=	\$40	
[] RULE 53 SURCHARGE	+ 65=	\$	+130=	\$	
TOTAL		<u>\$</u>		<u>\$780</u>	

# **FEE PAYMENT**

- [ ] Attached is Check No. \_\_\_ in the sum of \$\_\_ to cover the filing fee and, if applicable, the assignment fee.
- [X] Please charge **IBM Corporation Deposit Account No. 50-0510** the amount of \$780.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or credit **Deposit Account No. 50-0510** as required to correct the error.

Respectfully submitted,

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# PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

: Friedman, et al.

Group Art: not yet assigned

Serial No.

not yet assigned

Examiner: not yet assigned

Filed

: herewith

For

: PHASE SELECTION MECHANISM FOR OPTIMAL SAMPLING OF

SOURCE SYNCHRONOUS CLOCKING INTERFACE DATA

# EXPRESS MAIL CERTIFICATE

Express Mail Label No. EL765475486US

Date of Deposit \_\_\_\_9 January 2001

I hereby certify that the following attached paper(s) or fee:

Patent Application

Written Description

Claims 1-18

Abstract

Drawings (Figs. 1-7)

Declaration and Power of Attorney

Assignment with (duplicate) Recordation Form Cover Sheet

Patent Filing Transmittal (in duplicate)

Certificate of Express Mail

Two Return Postcards

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service

under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for

Patents, U.S. Patent and Trademark Office, Washington, D.C. 20231

Stanley D. Ference III

(Typed or printed name of person mailing paper)

(Signature of person mailing

paper(s) or fee)

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